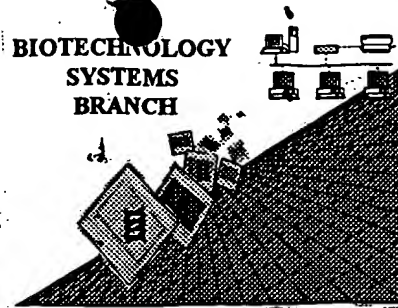


RAW SEQUENCE LISTING
ERROR REPORT

BIOTECHNOLOGY
SYSTEMS
BRANCH



1652
#8
DB
12/28/07

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/622,101
Source: P600
Date Processed by STIC: 11/27/01

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 - 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:
<http://www.uspto.gov/web/offices/pac/checker>

1600

RAW SEQUENCE LISTING

DATE: 11/27/2001

PATENT APPLICATION: US/09/622,101

TIME: 13:59:16

Input Set : A:\sequencelisting.txt

Output Set: N:\CRF3\11212001\I622101.raw

**Does Not Comply
Corrected Diskette Needed**

3 <110> APPLICANT: GOODY, Roger S.
4 KONRAD, Manfred
5 LAVIE, Arnon
6 REINSTEIN, Joachim
7 SCHLICHTING, Ilme
9 <120> TITLE OF INVENTION: Novel means and methods for the preparation and
10 activation of nucleoside and nucleotide based drugs
12 <130> FILE REFERENCE: 009848-0272497
14 <140> CURRENT APPLICATION NUMBER: 09/622,101
15 <141> CURRENT FILING DATE: 2000-01-29
17 <150> PRIOR APPLICATION NUMBER: PCT/EP99/00945
18 <151> PRIOR FILING DATE: 1999-02-12
E--> 20 <160> NUMBER OF SEQ ID NOS: EP 98 10 2546.3 ? Must list number of sequences
E--> 21 <161> 1998-02-13
23 <170> SOFTWARE: 15 ? prior application date belongs in <151>
E--> 25 <180> PatentIn Ver. 2.1

ERRORED SEQUENCES

Software belongs in <170>

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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/622,101

DATE: 11/27/2001

TIME: 13:59:17

Input Set : A:\sequencelisting.txt

Output Set: N:\CRF3\11212001\I622101.raw

L:20 M:212 E: (34) Invalid or duplicate Sequence ID Number, Number Of Sequences Unknown
L:21 M:250 E: Invalid Numeric Identifier, INVALID IDENTIFIER
L:25 M:250 E: Invalid Numeric Identifier, INVALID IDENTIFIER
L:20 M:203 E: No. of Seq. differs, <160> Number Of Sequences:Input (0) Counted (15)